

REMARKS

Applicants have amended the specification in reply to the Notification to Comply with Requirements dated July 26, 2005 to substitute a sequence listing with updated application information for the sequence listing originally filed during the international phase of this application. The original specification contains SEQ ID reference numbers for each of the 35 nucleotide and amino acid sequences contained in the sequence listing.

A computer readable form (CRF) of the updated paper sequence listing is also provided herewith on diskette. The undersigned attorney for Applicants hereby declares that the content of the paper sequence listing and the CRF are the same. No new matter is added to the application by substitution of the accompanying sequence listing and CRF for those originally filed. The Sequence Listing and the CRF are in a form and format in accordance with 37 CFR §§1.822, 1.823, and 1.824.

In view of the foregoing amendment and remarks, Applicants believe that their application is in compliance with the requirements for patent applications containing nucleotide sequence and/or amino acid sequence disclosures, and is in condition for allowance. Examination of the present application on the merits and allowance of the pending claims are, therefore, respectfully requested.

Respectfully submitted,



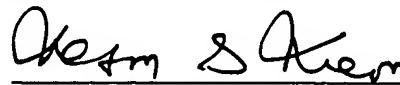
Leon R. Yankwich, Reg. No. 30,237
Thomas R. Berka, Ph.D. Reg. No. 39,606
Attorneys for Applicant
YANKWICH & ASSOCIATES, P.C.
201 Broadway
Cambridge, Massachusetts 02139
telephone: 617-374-3700
telecopier: 617-374-0055

CERTIFICATE OF MAILING

The undersigned hereby certifies that the correspondence listed above is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

August 10, 2005

date



Nasim G. Memon